



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D350-567-113

Job Sheet 180328



Part No: D350-567-113

Job Qty: 1 ea

Part Name: Replacement Exterior Super-Sized Window



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/4/18

Job Tracking No:

Due Date: 7/13/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV E SHEET 28 IPP Rev:A 04-08-24 New Issue JLM IPP Rev:B 08-10-07 as per revD DD verified by:
IPP REV:C 13.10.15 AS PER IIN REV:E DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	7/13/18	7/13/18	0.00	0.00	Start Up Stores/Pkg-2		JUL 20 2018
110	Packaging	1 pcs	7/13/18	7/13/18	0.00	0.00	Packaging1-3		JUL 20 2018
120	QC	1 pcs	7/13/18	7/13/18	0.00	0.00	QC4		BB SmB
130	Packaging	1 pcs	7/13/18	7/13/18	0.00	0.00	Packaging3-1		BB SmB
135	DC	1 pcs	7/13/18	7/13/18	0.00	0.00	DC		DAS 53 9-89
140	QC21-FG	1 Ea	7/13/18	7/13/18	0.00	0.00	QC21		JUL 30 2018

Part Op 110 - Pick Packing Kit ***ENSURE DT 8439 TEMPLATE IS INCLUDED***

Descriptions: 130 - Identify and pack for shipping as per PPPD350-567-113 Location:FG032

135 - Photocopy bluefile & type labels per PPPD350-567-113 CHG003

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
212-12	Receptacles	12 Ea (12 ea)	90-Start up Operation	5085036
2600-6	Camlock Stud	12 Ea (12 ea)	90-Start up Operation	5065259
2600-LW	Washer, Camlock Retaining	12 Ea (12 ea)	90-Start up Operation	FM138040-25
AN526C832R9	Screw	21 Ea (21 ea)	90-Start up Operation	5064083
D2463-0860	1/2" Seal-86"	1 Ea (1 ea)	90-Start up Operation	5066793
D3290-041	Replacement Exterior Window For -111	1 Ea (1 ea)	90-Start up Operation	5086143
DT8439	Template	1 (1 ea)	90-Start up Operation	
FG-778150-550-ROL	7781 9 oz Glass 50" x 125 yd	18 sf (18 ea)	90-Start up Operation	5066666
MS20426AD3-5	Rivet	24 Ea (24 ea)	90-Start up Operation	74533
MS21042L08	Nut	21 Ea (21 ea)	90-Start up Operation	3044234
NAS1149DN832J	Washer	42 Ea (42 ea)	90-Start up Operation	50344411

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	212-12	12	88	0
	2600-6	12	133	0
	2600-LW	12	162	0
	AN526C832R9	21	249	0
	D2463-0860	1	2	0
	D3290-041	1	2	0
	DT8439	1	0	0
	FG-778150-550-ROL	18	234	0

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																											
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																																																									
Description Work Order Deviation: Container No: S094627 Part: D350-567-113 Job No: 180328 Serial No/Batch: S094627 Revision: _____ Inspector: _____ Exp Date: _____ Instructions: TC STC SH92-18 Issue Date: 09/06/30, FAA STC: _____ DART AEROSPACE 1270 Aberdeen Street Hawthorn, ON K6A 1K7 CANADA TEL: 1 613 832-5200 Email: sales@dartaero.com www.dartaerospace.com				Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: left;">Root Cause</th> </tr> </thead> <tbody> <tr> <td style="width:15%;">Environment</td> <td style="width:15%;">☐</td> <td style="width:15%;">No R</td> <td style="width:15%;">☐</td> </tr> <tr> <td>Design</td> <td>☐</td> <td>Oper</td> <td>☐</td> </tr> <tr> <td>Doc/Data</td> <td>☐</td> <td>Offse</td> <td>☐</td> </tr> <tr> <td>Equip/Tooling</td> <td>☐</td> <td>Suppl.</td> <td>☐</td> </tr> <tr> <td>Handling/Pre</td> <td>☐</td> <td>Traini</td> <td>☐</td> </tr> <tr> <td>Material</td> <td>☐</td> <td>Use fo</td> <td>☐</td> </tr> <tr> <td>Internal Transport</td> <td>☐</td> <td>Poor In.</td> <td>☐</td> </tr> <tr> <td>Tribal Knowledge</td> <td>☐</td> <td>Rushing</td> <td>☐</td> </tr> <tr> <td>LOA</td> <td>☐</td> <td>Product Improvement</td> <td>☐</td> </tr> <tr> <td>Substation</td> <td>☐</td> <td>Process Improvement</td> <td>☐</td> </tr> <tr> <td>Past Expiry Date</td> <td>☐</td> <td>Manufacturing Process</td> <td>☐</td> </tr> <tr> <td>Misidentified</td> <td>☐</td> <td>Past Due</td> <td>☐</td> </tr> <tr> <td colspan="4" style="text-align: center;">OTHER : _____</td> </tr> </tbody> </table>						Root Cause				Environment	☐	No R	☐	Design	☐	Oper	☐	Doc/Data	☐	Offse	☐	Equip/Tooling	☐	Suppl.	☐	Handling/Pre	☐	Traini	☐	Material	☐	Use fo	☐	Internal Transport	☐	Poor In.	☐	Tribal Knowledge	☐	Rushing	☐	LOA	☐	Product Improvement	☐	Substation	☐	Process Improvement	☐	Past Expiry Date	☐	Manufacturing Process	☐	Misidentified	☐	Past Due	☐	OTHER : _____			
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				Loss/Surge ☐ rogram ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐																																																								

MS20426AD3-5	24	7,982	0
MS21042L08	21	1,589	0
NAS1149DN832J	42	1,597	0

Part Specifications

Specifications could not be found.

Plex 7/4/18 3:08 PM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

5.0 PARTS LIST

Qty -015	Qty -017	Qty -025	Qty -027	Qty -111	Qty -117	Part Number	Description
X						D350-567-015	FLOOR WINDOW INSTALLATION (SMALL)
	X					D350-567-017	FLOOR WINDOW INSTALLATION (SMALL)
		X				D350-567-025	FLOOR WINDOW INSTALLATION (LARGE)
			X			D350-567-027	FLOOR WINDOW INSTALLATION (LARGE)
				X		D350-567-111	FLOOR WINDOW INSTALLATION (EXTRA LARGE)
					X	D350-567-117	FLOOR WINDOW INSTALLATION (EXTRA LARGE)
1	1					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
		1	1			D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
				1	1	D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
	1		1	1		D350-567-115	INTERIOR FLOOR WINDOW KIT
1		1			1	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)

Qty -013	Qty -023	Qty -113	Qty -115	Qty -031	Part Number	Description
X					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
	X				D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
		X			D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
			X		D350-567-115	INTERIOR FLOOR WINDOW KIT
				X	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)
1					D2125	REPLACEMENT WINDOW, SMALL
	1				D2942	REPLACEMENT WINDOW, LARGE
		1			D3290-041	REPLACEMENT WINDOW ASSEMBLY, EXTRA LARGE
1					D2126-0600	SEAL
	1				D2463-0750	NEOPRENE SEAL
		1			D2463-0860	NEOPRENE SEAL
	9	12			2600-6	1/4 TURN FASTENER
	9	12			2600-LW	WASHER
	9	12			212-12	RECEPTACLE
	22	21			AN526C832R9	SCREW (OR AN526C832-9, OR MS51957-126)
	44	42			AN960JD8	WASHER
	22	21			MS21042L08	NUT (OR MS21042-08)
	18	24			MS20426AD3-5	RIVET
2 SQ. YD	2 SQ. YD	2 SQ. YD			N/A	9.7oz 7781 'S' GLASS UNIVERSAL WEAVE
				1	D2463-0450	NEOPRENE SEAL
				1	D3210-1	DOUBLER
				1	D3211-1	BRACKET
				1	D3212-1	FLOOR WINDOW
				1	D3213-041	DOOR ASSEMBLY
			1		D3293-1	DOUBLER
			1		D3294-1	BRACKET
			1		D3295-041	FLOOR WINDOW
			1		D3296-041	DOOR ASSEMBLY
			1		D2463-0530	NEOPRENE SEAL
			9	8	AN526C632R12	SCREW (OR AN526C632-12, OR MS51957-32)
			9	8	AN960JD6	WASHER
			9	8	MS21042L06	NUT (OR MS21042-06)
			2	40	MS20470AD4-5	RIVET
			115	90	MS20470AD4-6	RIVET
			15	20	MS20470AD4-7	RIVET

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Revision: E

Date: 13.08.15

Change Record

PAGE 1 OF 1

Part Number: D350-567-113

Description: REPLACEMENT WINDOW, EXTRA LARGE

[illegible]